EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	326	(power adj control) and ((first initial) adj value) near5 (forward$3 receiv$3 send$3 sent)	US-PGPUB; USPAT	OR	ON	2010/07/01 08:35
L2	59	1 and (455/68,69,522.ccls. or 370/317,318. ccls.)	US-PGPUB; USPAT	OR	ON	2010/07/01 08:37
L3	3127	(power near control) near3 (invariable fixed constant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:41
L4	341	3 and (455/68,69,522.ccls. or 370/317,318. ccls.)	US-PGPUB; USPAT	OR	ON	2010/07/01 08:41
L5	70	(power near control) near3 (invariable fixed constant) same (SIR "signal-to-interference ratio" SIR CIR "carrier-to-interference ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:42
L6	68	5 not 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:42
L7	20	("5267262" | "5539728").PN. OR ("5991636"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/01 08:43

L8	140	(power adj control) same (SIR "signal-to-interference ratio" SIR CIR "carrier-to-interference ratio") same (step near3 size)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:44
L9	135	8 not (2 5 7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:45
L10	138	(nakamura.in. or ntt.as.) and (power and control and (pattern "initial value")).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:47
L11	18	(nakamura.in. or ntt.as.) and (power and control and (pattern "initial value") and (fixed invariable)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:48
L12	0	(nakamura.in.) and (power and control and (pattern "initial value") and (fixed invariable) and SIR).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:51

L13	0	(nakamura.in.) and (power and control and (pattern "initial value") and SIR).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:55
L14	35	(power and control and (pattern "initial value") and SIR).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:55
L15	4	(power and control and (pattern "initial value") and SIR and synchroniz$5).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:57
L16	10	(power and control and SIR).clm. and nakamura.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 08:58
L17	11	first near (power adj control) with second near (power adj control) with (fixed invariable constant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 09:04

L18	6	(independent set programmed) near3 (power adj control) with (synchroniz$5 synchronis$5) with (fixed invariable constant ((first initial set) near2 value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 09:07
L19	100	(power adj control) with (synchroniz$5 synchronis$5) with (fixed invariable constant ((first initial set) near2 value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 09:08
L20	211	((power adj control) and (SIR "signal-to-interference ratio" SIR CIR "carrier-to-interference ratio") and first and second).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 11:06
L21	134	20 and (455/68,69,522.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 11:06
L22	24	("4470138" | "5218619" | "5224120" | "5363403" | "5553062" | "5574982").PN. OR ("5898740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/01 11:09
L23	53	455/502.ccls. and (455/68,69,522.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 11:11

L24	30	((power adj control) and (SIR "signal-to-interference ratio" SIR CIR "carrier-to-interference ratio") and (synchroniz$5 synchronis$5)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 11:12
L25	916	((power adj control) and (synchroniz$5 synchronis$5)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 11:14
L26	118	25 and (455/68,69,522,502.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/07/01 11:15
L27	26	("4777653" | "4780855" | "5461639" | "5517453" | "5852782" | "5884187" | "5893035" | "5896411" | "5933782" | "5943610" | "5960361").PN. OR ("6173188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/01 11:16
S1	13	("4934844" | "5265119" | "5309474" | "5416797" | "5442625" | "5479397" | "5495498" | "5497395" | "5596333" | "5596601" | "5604766" | "5673260" | "5802110").pn.	US-PGPUB; USPAT	OR	ON	2007/12/06 11:53
S2	42	(multiple dual plurality (first with second)) near3 (processor controller CPU (control near means)) with (TPC (control near2 (information bit)) (power near control)) and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/06 16:26

S3	13	("4811421" | "4993021" | "5056109" | "5574984" | "5703902" | "5745520" | "6035209" | "6070085" | "6075974" | "6301232").PN. OR ("6628957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 11:58
S4	39	("3925782" | "4112257" | "4123718" | "4193031" | "4222115" | "4225976" | "4495648" | "4580262" | "4613990" | "4641322" | "4672658" | "4765753" | "4777653" | "4811421" | "4868795" | "4870698" | "5093840" | "5107487" | "5267262" | "5771451" | "6073025" | "6085106" | "6085108" | "6104933" | "6259927").PN. OR ("6512925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 11:59
S5	13	("4228538" | "4261054" | "4776035" | "5001776" | "5305468" | "5355511" | "5396540" | "5579367" | "5664006").PN. OR ("5828947").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 12:10
S6	55	("3925782" | "4495648" | "4580262" | "4613990" | "4777653" | "4901307" | "4991184" | "5001776" | "5003619" | "5056109" | "5125105" | "5204970").PN. OR ("5450616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 12:12
S7	2	455/522.ccls. and 455/558.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/06 12:56
S8	256	455/522.ccls. and 370/335.ccls.	US-PGPUB; USPAT	OR	ON	2007/12/06 12:56
S9	46	("3940695" | "5056109" | "5086508" | "5241690" | "5257283" | "5490287" | "5574984" | "5727033" | "5751763" | "5771461").PN. OR ("5924043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 13:18
S10	53	("5345598" | "5383219" | "5455967" | "5485486" | "5603096" | "5604730" | "5619525" | "5710982" | "5713074" | "5828947").PN. OR ("6173162").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 14:35

S11	93	(multiple dual plurality (first with second)) near3 (processor controller CPU (control near means)) with (TPC (control near2 (information bit)) (power near control)) same synchron$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 16:37
S12	174	((power adj control) TPC) with synchron$7 and 455/522.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 16:39
S13	1	"20040076125".pn.	US-PGPUB; USPAT	OR	ON	2008/08/28 13:35
S14	1	"6782035".pn.	US-PGPUB; USPAT	OR	ON	2008/08/28 13:37
S15	0	(frame near2 align$4) same ((forward adj link) down$1link) same (up$1link (reverse adj link)) same (measur$3 determin$3 calculat$3 comput$5) same (SIR "signal-interference-ratio" "signal-to-interference-ratio" "signal$1to $1interference$1ratio" "signal$1interference $1ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 13:52
S16	0	(frame near2 align$4) same ((forward adj link) down$1link) same (up$1link (reverse adj link)) same (SIR "signal-interference-ratio" "signal-to-interference-ratio" "signal$1to$1interference $1ratio" "signal$1interference$1ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 13:53

S17	84	frame same ((forward adj link) down$1link) same (up$1link (reverse adj link)) same (SIR "signal-interference-ratio" "signal-to-interference-ratio" "signal$1to$1interference$1ratio" "signal$1interference$1ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 13:53
S18	40	S17 and (455/522.ccls. or 370/318,320,324,335.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 13:55
S19	322	(power near2 control) same ((forward adj link) down$1link) same (up$1link (reverse adj link)) same (SIR "signal-interference-ratio" "signal-to-interference-ratio" "signal$1to$1interference$1ratio" "signal$1interference$1ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:02
S20	30	("5056109" | "5148548" | "5151919" | "5287544" | "5297161" | "5345598" | "5386589" | "5455967" | "5475861" | "5483676" | "5485486" | "5487174" | "5491717" | "5539728" | "5548812" | "5551057" | "5596570" | "5603096" | "5697053").PN. OR ("6067446").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 14:05
S21	650	("4112257" | "4123718" | "4222115" | "4225976" | "4495648" | "4580262" | "4641322" | "4672658" | "4765753" | "4811421").PN. OR ("5056109").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 14:06
S22	33	("4759051" | "4777653" | "5241685" | "5333175").PN. OR ("5455967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 14:09

S23	338	(power with control) same ((forward adj link) down$1link) same (up$1link (reverse adj link)) same (SIR "signal-interference-ratio" "signal-to-interference-ratio" "signal$1to$1interference $1ratio" "signal$1interference$1ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:12
S24	16	S23 not S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:13
S25	1476	((((forward adj link) down$1link) (up$1link (reverse adj link))) same (SIR "signal-interference-ratio" "signal-to-interference-ratio" "signal$1to$1interference$1ratio" "signal $1interference$1ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:13
S26	22	S25 and (@ad<"19970417" or @rlad<"19970417")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:14
S27	29	("5038399" | "5093924" | "5603092").PN. OR ("5832368").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 14:20
S28	94	(frame near2 align$4) same ((forward adj link) down$1link) same (up$1link (reverse adj link))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:26

S29	23	S28 and (@ad<"19970417" or @rlad<"19970417")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 14:26
S30	38	pre$1determined near3 (power near2 control $4) with (chang$3 vary$3 switch$3) and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 10:29
S31	337	pre$1determined near3 (power near2 (command$1 control$4)) and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 10:32
S32	19	S31 and (@rlad<"19970417" or @ad<"19970417")	US-PGPUB; USPAT	OR	ON	2009/05/18 10:33
S33	332	(chang$3 switch$3 vary$3 dynamic$4) near5 (power near4 (method$1 pattern$1)) and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 10:38
S34	35	S33 and (@rlad<"19970417" or @ad<"19970417")	US-PGPUB; USPAT	OR	ON	2009/05/18 10:38
S35	34	S34 not S32	US-PGPUB; USPAT	OR	ON	2009/05/18 10:38
S36	366	(second alternative alternate) near3 (power near4 (method$1 pattern$1)) and 455/69,522.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 11:20
S37	44	S36 and (@rlad<"19970417" or @ad<"19970417")	US-PGPUB; USPAT	OR	ON	2009/05/18 11:20
S38	3	"7205842"	US-PGPUB; USPAT	OR	ON	2009/05/18 11:25
S39	14	(adaptive variable vary$3 dynamic$4 switch$3) with (open$1loop) with (closed$1loop close $1loop) with (power near3 (control$3 pattern $3 command$1)) and 455/69,522.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 11:27

S40	35	(adaptive variable vary$3 dynamic$4 switch$3) with (open$1loop) with (closed$1loop close $1loop) with (power near3 (control$3 pattern $3 command$1))	US-PGPUB; USPAT	OR	ON	2009/05/18 11:29
S41	21	S40 not S39	US-PGPUB; USPAT	OR	ON	2009/05/18 11:30
S42	96	(open$1loop) with (closed$1loop close$1loop) with (power near3 (control$3 pattern$3 command$1)) and 455/69,522.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 11:33
S43	80	S42 not (S41 S40 S37 S34 S30)	US-PGPUB; USPAT	OR	ON	2009/05/18 11:33
S44	1	"6782035".pn.	US-PGPUB; USPAT	OR	ON	2009/05/18 11:35
S45	20	("4489354" | "4495648" | "4613990" | "4934844" | "5265119" | "5309474" | "5416797" | "5442625" | "5450616" | "5479397" | "5495498" | "5497395" | "5596333" | "5596601" | "5604766" | "5671219" | "5673260" | "5802110" | "5828947" | "5875215").PN.	US-PGPUB; USPAT	OR	ON	2009/05/18 11:43
S46	46	inner$1loop same outer$1loop same (power near3 (control$3 pattern$3)) and ("330"/$.ccls. or "375"/$.ccls. or 455/69,522.ccls. or 370/318. ccls.)	US-PGPUB; USPAT	OR	ON	2009/05/18 12:32
S47	6	inner$1loop same outer$1loop same (power near3 (control$3 pattern$3)) and qualcomm. as.	US-PGPUB; USPAT	OR	ON	2009/05/18 12:33
S48	52	inner$1loop same outer$1loop same (power near3 (control$3 pattern$3)) and "455"/$.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/18 12:33
S49	85	inner$1loop same outer$1loop same power	US-PGPUB; USPAT	OR	ON	2009/05/18 12:36
S50	39	S49 not S46	US-PGPUB; USPAT	OR	ON	2009/05/18 12:36

S51	273	(455/69,522.ccls. or 370/318.ccls.) and qualcomm.as.	US-PGPUB; USPAT	OR	ON	2009/05/18 12:37
S52	36	S51 and (@rlad<"19970417" or @ad<"19970417")	US-PGPUB; USPAT	OR	ON	2009/05/18 12:37
S53	236	(CLPC "closed loop power control") same (OLPC "open loop power control") and (455/69,522.ccls. or 370/318.ccls.)	US-PGPUB; USPAT	OR	ON	2009/05/18 13:09
S54	19	S53 and (@rlad<"19970417" or @ad<"19970417")	US-PGPUB; USPAT	OR	ON	2009/05/18 13:09
S55	108	"5839056"	US-PGPUB; USPAT	OR	ON	2009/05/18 15:18
S56	1	"5839056".pn.	US-PGPUB; USPAT	OR	ON	2009/05/18 15:18
S57	42	(pre$1determined planned set) near (power near control) with (ILPC "inner loop power control" "closed loop power control" CLPC) and "455"/$.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/06 10:47
S58	2684	(pre$1determined planned set first) near (power near control)	US-PGPUB; USPAT	OR	ON	2010/01/06 10:50
S59	497	S58 and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/06 10:50
S60	54	S59 and (@ad<"19980417" or @rlad<"19980417")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 10:51
S61	213	(power near control near pattern)	US-PGPUB; USPAT	OR	ON	2010/01/06 11:28
S62	42	S61 and 455/522,69.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/06 11:28

S63	3	(fixed set constant) near (power near control near pattern)	US-PGPUB; USPAT	OR	ON	2010/01/06 11:30
S64	5104413	(power near control) without (without near feedback)	US-PGPUB; USPAT	OR	ON	2010/01/06 11:34
S65	18	(power near control) with (without near feedback)	US-PGPUB; USPAT	OR	ON	2010/01/06 11:35
S66	20	(power near control) with (without near feedback)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 11:39
S67	2	S66 not S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 11:39
S68	2	"6185431".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 11:40
S69	407	increas$3 near2 power with step with (interval period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 11:55

S70	151	S69 and (@ad<"19980417" or @rlad<"19980417")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 11:55
S71	16	S70 and (455/13.4,69,67.13,522.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 11:57
S72	31	("5257283" | "5265119" | "5267262" | "5305468" | "5386589" | "5455967" | "5465398" | "5551057" | "5574982" | "5590409" | "5604766").PN. OR ("5852782"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/06 12:03
S73	3	step$1 with (power near control near pattern) same predetermined	US-PGPUB; USPAT	OR	ON	2010/01/06 13:22
S74	4	unsolicited near3 (power near control)	US-PGPUB; USPAT	OR	ON	2010/01/06 14:31
S75	97	automatic near (power near2 (control step$1 increas$1)) and (455/69,522.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT	OR	ON	2010/01/06 14:33
S76	92	(pre$1set pre$1determined) with (((first initial) near power near control) same ((final second $3) near power near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:41

S77	92	S76 not S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 14:42
S78	0	(pre$1set$1 near transmission near power) with (ILPC CLPC "closed loop power control") and (455/522,69,67.13,63.1.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:18
S79	0	(pre$1set$1 near transmission near power) with (ILPC CLPC "inner loop power control" "closed loop power control")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:20
S80	0	pre$1set$4 near3 (transmission near power) with (ILPC CLPC "inner loop power control" "closed loop power control")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:24
S81	41	(set preset$4) near3 (transmission near power) same (ILPC CLPC "inner loop power control" "closed loop power control")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:29

S82	127	fixed near power near control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 16:45
S83	700	(initial near value) same(power near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 18:47
S84	700	(initial near value) same (power near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 18:52
S85	8	(set pre$1set$4) near3 (initial near value) with ((((wireless mobile portable cellular RF hand $1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio$1phone or radio $1telephone or cell$1phone or (terminal adj (unit equipment)) or telephone or hand $2phone or hand$1set or (subscriber adj (unit $1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU) same (power near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 18:53

S86	46	(transmit$4 send$3 receiv$3) near5 ((initial first preset) near value) with ((((wireless mobile portable cellular RF hand$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio$1phone or radio$1telephone or cell$1phone or (terminal adj (unit equipment)) or telephone or hand$2phone or hand$1set or (subscriber adj (unit$1 terminal $1)) or (user adj equipment) PDA "personal digital assistant" WTRU) same (power near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 18:58
S87	35	("4759051" | "4777653" | "5241685" | "5333175").PN. OR ("5455967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/06 19:08
S88	1164	(transmit$4 send$3 receiv$3) near5 ((initial first preset) near value) and (power near control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 21:49
S89	207	S88 and (455/13.4,63.1,67.13,69,522.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 21:50
S90	21	S89 and (@ad<"19980417" or @rlad<"19980417")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:48
S91	490	(transmit$4 send$3) near3 (power near (value metric information)) and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/13 07:57

S92	98	(transmit$4 send$3) near3 (power near (value metric information)) near5 (((wireless mobile portable cellular RF hand$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio$1phone or radio$1telephone or cell $1phone or (terminal adj (unit equipment)) or telephone or hand$2phone or hand$1set or (subscriber adj (unit$1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU) and 455/522.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/13 08:19
S93	257	(transmit$4 send$3) near3 (power near (value metric information)) near5 (((wireless mobile portable cellular RF hand$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio$1phone or radio$1telephone or cell $1phone or (terminal adj (unit equipment)) or telephone or hand$2phone or hand$1set or (subscriber adj (unit$1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU)	US-PGPUB; USPAT	OR	ON	2010/01/13 08:31
S94	159	S93 not S92	US-PGPUB; USPAT	OR	ON	2010/01/13 08:32
S95	217	(transmit$4 send$3) near3 (initial near3 power) with (((wireless mobile portable cellular RF hand$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio $1phone or radio$1telephone or cell$1phone or (terminal adj (unit equipment)) or telephone or hand$2phone or hand$1set or (subscriber adj (unit$1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU) and ("455"/$.ccls. or "370"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2010/01/13 08:37

S96	0	S92 not (S92 S93 S94)	US-PGPUB; USPAT	OR	ON	2010/01/13 08:39
S97	2148	(power near control) with synchroni$6	US-PGPUB; USPAT	OR	ON	2010/01/13 08:41
S98	198	(power near control) with synchroni$6 with ((((wireless mobile portable cellular RF hand $1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio$1phone or radio $1telephone or cell$1phone or (terminal adj (unit equipment)) or telephone or hand $2phone or hand$1set or (subscriber adj (unit $1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU) with ((base near station$1) (access near (point$1 node$1 unit$1)) "node B" base$1station$1 BTS "base transceiver station" (base adj station$1))	US-PGPUB; USPAT	OR	ON	2010/01/13 08:43
S99	193	S98 not (S92 S93 S94)	US-PGPUB; USPAT	OR	ON	2010/01/13 08:43
S100	11	(transmit$4 send$3) with (initial near power near value) with ((((wireless mobile portable cellular RF hand$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio $1phone or radio$1telephone or cell$1phone or (terminal adj (unit equipment)) or telephone or hand$2phone or hand$1set or (subscriber adj (unit$1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU) and ("455"/$.ccls. or "370"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2010/01/13 09:57
S101	2	(power near control) with synchroni$6 same (initial near power near value)	US-PGPUB; USPAT	OR	ON	2010/01/13 09:59

S102	6	synchroni$6 same (initial near power near value) and (455/69,522.ccls. or 370/317,318. ccls.)	US-PGPUB; USPAT	OR	ON	2010/01/13 10:08
S103	2	"5666652".pn.",5832381".pn.	US-PGPUB; USPAT	OR	ON	2010/01/13 10:18
S104	56	(power near3 (set pre$1set$4)) same synchroni $6 same ((((wireless mobile portable cellular RF hand$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio $1phone or radio$1telephone or cell$1phone or (terminal adj (unit equipment)) or telephone or hand$2phone or hand$1set or (subscriber adj (unit$1 terminal$1)) or (user adj equipment) PDA "personal digital assistant" WTRU) with (((base near station$1) (access near (point$1 node$1 unit$1)) "node B" base $1station$1 BTS "base transceiver station" (base adj station$1))	US-PGPUB; USPAT	OR	ON	2010/01/13 10:27
S105	50	S104 not (S92 S93 S94)	US-PGPUB; USPAT	OR	ON	2010/01/13 10:31
S106	14	(power near control) with (initial$2 near3 synchroni$6)	US-PGPUB; USPAT	OR	ON	2010/01/13 10:35
S107	22	(power near2 (increas$3 rais$3 control)) with (initial$2 near3 synchroni$6)	US-PGPUB; USPAT	OR	ON	2010/01/13 10:37
S108	31	(power near2 (increas$3 rais$3 control)) with ((initial$2 prior) near3 synchroni$6)	US-PGPUB; USPAT	OR	ON	2010/01/13 10:37
S109	17	S108 not S106	US-PGPUB; USPAT	OR	ON	2010/01/13 10:37
S110	1	"7117015".pn.	US-PGPUB; USPAT	OR	ON	2010/01/13 12:17
S111	1	"6104917".pn.	US-PGPUB; USPAT	OR	ON	2010/01/13 12:19

S112	1	"6631140".pn.	US-PGPUB; USPAT	OR	ON	2010/01/13 12:20
S113	1	"6631410".pn.	US-PGPUB; USPAT	OR	ON	2010/01/13 12:21
S114	25589	interface$1 with (detect$3 determin$5) near3 (data communication) nea2 (speed rate) and 455/556.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 13:03
S115	1	interface$1 with (detect$3 determin$5) near3 (data communication) near2 (speed rate) and 455/556.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 13:03
S116	61	(detect$3 determin$5) near3 (data communication) near2 (speed rate) and 455/3.06,557,556.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/18 13:04
S117	61	(initial adj value) with (power adj control) and (SIR "signal-to-interference ratio" SIR CIR "carrier-to-interference ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:17
S118	28	("5216692" | "5430760" | "5485486" | "5487180" | "5566165" | "5710974" | "6084904").PN. OR ("6272354").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/30 15:19
S119	577	(initial adj value) same (power adj control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:27
S120	189	S119 and (455/13.4,69,522,550.1,424,425.ccls. or 370/317,318,335.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:28

S121	150	S120 not (S117 S118)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:29
S122	4561	(initial adj value) and (power adj control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:31
S123	153	S119 and (455/69,522.ccls. or 370/317,318. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:32
S124	0	S123 not (S117 S118 S120 S121)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:32
S125	1941	((initial fixed set) adj value) same (power adj control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:32

S126	3000	(power adj control) same (SIR "signal-to-interference ratio" SIR CIR "carrier-to-interference ratio")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:33
S127	868	S126 and (455/69,522.ccls. or 370/317,318.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:33
S128	160	S125 and S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/30 15:33
S129	117	("4901307" | "5022049" | "5084900" | "5093840" | "5103459" | "5109390" | "5166951" | "5193094" | "5204876" | "5228054" | "5228056" | "5237586" | "5241690" | "5245629" | "5253268" | "5257283" | "5260967" | "5265119" | "5267262" | "5283536" | "5295152" | "5299226" | "5299228" | "5309474" | "5327455" | "5327467" | "5341396" | "5345598" | "5347536" | "5349606" | "5377183" | "5392287" | "5396516" | "5404376" | "5414728" | "5414729" | "5416797" | "5420896" | "5430724" | "5430760" | "5440597" | "5442662" | "5488629" | "5519736" | "5559790" | "5574983" | "5771451" | "5878350" | "5881368" | "5884187" | "5884196").PN. OR ("6049535").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/30 15:35

7/ 1/ 2010 11:19:03 AM
H:\ 2005-2009 Olumide EAST\ 10674003.wsp